

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2088620
<b>Application Number:</b>	10748389
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8159
<b>Title of Invention:</b>	Microfluid molecular-flow fractionator and bioreactor with integrated active/passive diffusion barrier
<b>First Named Inventor/Applicant Name:</b>	Mineo Yamakawa
<b>Customer Number:</b>	7278
<b>Filer:</b>	John W. Branch/Yuko Tanaka
<b>Filer Authorized By:</b>	John W. Branch
<b>Attorney Docket Number:</b>	21058/0206773-US0
<b>Receipt Date:</b>	15-AUG-2007
<b>Filing Date:</b>	29-DEC-2003
<b>Time Stamp:</b>	20:13:45
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Miscellaneous Incoming Letter	80127881.pdf	29937 127bbf2a1e99a800f8679d7ee69f95ca9cfad43d	no	1

### Warnings:

Information:					
2		80127891.pdf	574051	yes	20
			3bc00a109ca0a7efad2e062d9fed216e8fd1d7a		
	<b>Multipart Description/PDF files in .zip description</b>				
	<b>Document Description</b>		<b>Start</b>	<b>End</b>	
	Amendment - After Non-Final Rejection		1	3	
	Claims		4	10	
	Drawings		11	11	
	Applicant Arguments/Remarks Made in an Amendment		12	18	
	Drawings		19	20	
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			603988		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b>  If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					